

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 11086  
Application ID: 09681327  
Title of Invention: METHOD AND SYSTEM FOR  
OPTIMIZING CODE USING AN  
OPTIMIZING COPROCESSOR  
First Named Inventor: Jack Smith  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-03-19  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NONE  
Digital Certificate Holder: cn=Robert A. Walsh, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: Et4XrY7hXiechyv0rQqLsw==  
Total Fees Authorized: \$750.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 90456  
Deposit Account Name: Richard A. Henkler



# TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0



## METHOD AND SYSTEM FOR OPTIMIZING CODE USING AN OPTIMIZING COPROCESSOR

First Named Inventor: Mr. Jack Robert Smith

### SUBMITTED BY

Name: Mr. Richard A. Henkler Esq.  
Registration Number: 39,220  
Electronic Signature Mark: Richard  
A. Henkler /s/ Date Signed: 20010319

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

specification	BUR920000098US1.xml
declaration	0098dec1.tif
declaration	0098dec1.tif
declaration	0098dec1.tif

fee-transmittal	BUR920000098US1 fee.xml
ibid-transmittal	BUR920000098US1 apds.xml
patent-assignment	BUR920000098US1 asgn.xml

Attached Image File(s):

0098dec1.tif  
0098dec2.tif  
0098dec3.tif

0098dec1.tif  
0098dec2.tif  
0098dec3.tif

**Comments:**

ASSIGNEE: International Business Machines Corporation ASSIGNEE ADDRESS: Armonk, NY

2010-01-01

**DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD AND SYSTEM FOR OPTIMIZING CODE  
USING AN OPTIMIZING COPROCESSOR**

the specification of which (check one)

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed
_____ (Number)	_____ (Country)	_____ (Day/Month/Year)	Yes ___ No ___

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial #)	_____ (Filing Date)	_____ (Status)
---------------------------------	------------------------	-------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Mark F. Chadurjian, Reg. No. 30,739;  
Richard Henkler, Reg. No. 39,220;  
John E. Hoel, Reg. No. 26,279;  
Christopher A. Hughes, Reg. No. 26,914;  
Richard M. Kotulak, Reg. No. 27,712;  
James M. Leas, Reg. No. 34,372;  
Joseph C. Redmond, Jr., Reg. No. 18,753;  
William D. Sabo, Reg. No. 27,465;  
Eugene I. Shkurko, Reg. No. 36,678;  
Robert A. Walsh, Reg. No. 26,516;  
Howard J. Walter, Reg. No. 24,832;

Matthew W. Baca, Reg. No. 42,277;  
Andrew J. Dillon, Reg. No. 29,634;  
Richard N. McCain, Reg. No. 43,785;  
Antony P. Ng, Reg. No. 43,427;  
Michael E. Noe, Reg. No. 44,975; and  
Brian F. Russell, Reg. No. 40,796.

Send correspondence to: Andrew J. Dillon, BRACEWELL & PATTERSON, L.L.P., Suite 350 Lakewood on the Park, 7600B North Capital of Texas Highway, Austin, Texas 78731, and direct all telephone calls to Andrew J. Dillon, (512) 343-6116.

FULL NAME OF SOLE OR FIRST INVENTOR: Jack Robert Smith

INVENTORS SIGNATURE: *Jack R. Smith* DATE: 3/12/01

RESIDENCE: 4 Chelsea Circle  
South Burlington, VT 05452

CITIZENSHIP: US

POST OFFICE ADDRESS: Same as residence

BF272752393US

DOCKET NUMBER: BUR920000098US1

FULL NAME OF SECOND INVENTOR: Sebastian Theodore Ventrone

INVENTORS SIGNATURE: *John T. Ventrone* DATE: 3/12/01

RESIDENCE: 38 Butler Drive  
South Burlington, VT 05403

CITIZENSHIP: US

POST OFFICE ADDRESS: Same as residence

# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 750**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 090456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

## SUBMITTED BY

Authorized Name: Richard A. Henkler  
Electronic Signature Mark: Richard A. Henkler /s/  
Date Signed: 20010315

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 80	0	\$ 0



Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

09694337-094401  
FOR FEE 2278960